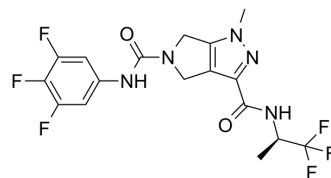


## HBV-IN-18

Cat. No.:	HY-144322
CAS No.:	2766688-73-5
Molecular Formula:	C <sub>17</sub> H <sub>15</sub> F <sub>6</sub> N <sub>5</sub> O <sub>2</sub>
Molecular Weight:	435.32
Target:	HBV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	HBV-IN-18 (Compound 3) is an HBV capsid assembly modulator (CpAM) with an EC <sub>50</sub> of 2790 nM <sup>[1]</sup> .
IC <sub>50</sub> & Target	EC <sub>50</sub> : 2790 nM (capsid assembly) <sup>[1]</sup>

### REFERENCES

[1]. Li X, et al. Discovery of SHR5133, a Highly Potent and Novel HBV Capsid Assembly Modulator. ACS Med Chem Lett. 2022 Feb 17;13(3):507-512.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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